UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|------------------------------|----------------------|---------------------|------------------|
| 10/550,056 | 03/22/2007 | Kwang Suck Suh | SUHK3001/REF | 5781 |
| 23364 BACON & TH | 7590 12/15/200 OMAS, PLLC | EXAMINER | | |
| 625 SLATERS | LANE | PHAN, THIEM D | | |
| FOURTH FLOOR ALEXANDRIA, VA 22314-1176 | | | ART UNIT | PAPER NUMBER |
| | | | 3729 | |
| | | | | |
| | | | MAIL DATE | DELIVERY MODE |
| | | | 12/15/2009 | PAPER |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

| | Application No. | Applicant(s) |
|--|---|--|
| Notice of About annual | 10/550,056 | SUH ET AL. |
| Notice of Abandonment | Examiner | Art Unit |
| | THIEM PHAN | 3729 |
| The MAILING DATE of this communication app | | |
| This application is abandoned in view of: | | |
| Applicant's failure to timely file a proper reply to the Office (a) ☐ A reply was received on (with a Certificate of M period for reply (including a total extension of time of (b) ☒ A proposed reply was received on 22 April 2009, but i | failing or Transmission dated month(s)) which expired on _ | <u></u> . |
| rejection. | t does not constitute a proper reply | under 37 Of IC 1.113 (a) to the ililar |
| (A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 C | Notice of Appeal (with appeal fee); | |
| (c) A reply was received on but it does not constitutional rejection. See 37 CFR 1.85(a) and 1.111. (See 6 | | empt at a proper reply, to the non- |
| (d) ☐ No reply has been received. | | |
| 2. ☐ Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8 (a) ☐ The issue fee and publication fee, if applicable, was | 5). received on (with a Certific | ate of Mailing or Transmission dated |
|), which is after the expiration of the statutory per Allowance (PTOL-85). | | nd publication fee) set in the Notice of |
| (b) ☐ The submitted fee of \$ is insufficient. A balance | | |
| The issue fee required by 37 CFR 1.18 is \$ T | · · | CFR 1.18(d), is \$ |
| (c) The issue fee and publication fee, if applicable, has no | ot been received. | |
| Applicant's failure to timely file corrected drawings as requ Allowability (PTO-37). | uired by, and within the three-month | period set in, the Notice of |
| (a) ☐ Proposed corrected drawings were received onafter the expiration of the period for reply. | (with a Certificate of Mailing or Tra | nsmission dated), which is |
| (b) ☐ No corrected drawings have been received. | | |
| The letter of express abandonment which is signed by the the applicants. | e attorney or agent of record, the ass | signee of the entire interest, or all of |
| The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application. | attorney or agent (acting in a repres | sentative capacity under 37 CFR |
| The decision by the Board of Patent Appeals and Interference of the decision has expired and there are no allowed claim | | se the period for seeking court review |
| 7. ⊠ The reason(s) below: | | |
| A message from Richard Fichter (703-683-0500) was emailed the notice to the examiner on 12/04/09 that | | |
| | /Phan Thiem/ Examiner, Art Unit 3729 December 10, 2009 | |
| | | |

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

Notice of Abandonment

Part of Paper No. 20091210